## Teleconference of the Kodiak GRS Potential Places of Refuge Subcommittee April 20, 2005 9AM

## **Attendees:**

John Taylor-SWAPA Danielle Wiley-USCG Mary Jacobs-CIRCAC Dale Gardner- ADEC John Kwietniak- Tesoro Alaska Mark Janes- Nuka Research Tim Robertson- Nuka Research

Tim Robertson explained that it has been proposed that the process for the developing a Potential Places of Refuge (PPOR) in the Kodiak Subarea be run concurrently with the process to develop additional Geographic Response Strategies (GRS). However, funding has yet to be secured for the PPOR part of the process. The North and West zones are currently under consideration for GRS development. The PPOR section of the Kodiak Subarea Plan will be modeled on the recent Prince William Sound PPRO project.

The information developed and sites identified by the PPOR Subcommittee will be presented to the GRS work group and could influence the sites chosen for GRS development.

Mr. Robertson gave an overview of the PWS PPOR, reviewed the Site Assessment Matrix, and the vessel classes used to designate PPOR for the vessels.

Captain Taylor led a discussion of vessel traffic and the sizes and types of vessels present around the region. Traffic primarily consists of light draft bulk freighters and trampers, 17-25K gross tons with 15-20 ft. drafts. These type vessels serve the local communities, deliver products to Anchorage and pick up product at Agrium. Also present are smaller tank vessels from the Far East delivering jet fuel to Anchorage and leaving with naphtha. These ships are generally 20K gross tons with drafts up to 30 ft. containing 300-400K bbl. of product. There are some smaller cruise ships transiting and touring the area, but no large cruise ships at this time. The smaller cruise ships are drawn to environmentally sensitive areas and SWAPA is presently addressing procedures for these vessels. Large container ships, for the most part, do not enter this area.

Lt. Wiley noted that the Shelikof Strait is sometimes requested as a place for "storm avoidance" by foreign vessels transiting the Great Circle Route. So there are possibly large vessels in the area in extreme conditions. She agreed to research the number of times this happened in recent years.

The group considered PPOR sites with Capt. Taylor noting anchorages he sees as most appropriate. He pointed that there are numerous places to put light and shallow draft vessels, but only a few able to accommodate deep draft, large vessels due to constricted access and lack of space for vessels in the anchorages.

Potential PPOR in the West and North zones include:

- Port Baily/ Day Spruce Bay
- Noisy Island/Uganik Island
- Larson Bay
- Uyak Bay
- Alitak Bay- cannery
- Kukak Bay
- Geographic Harbor-currently used by pocket cruise Ships
- Hogg Island
- Danger Bay (also known as Kazikof Bay a bay behind Hog Island and North and East of Whale Bay)

These sites will be entered into a Site Assessment Matrix and additions will be added as more information is gathered. This information will be presented to the Kodiak GRS Workgroup for consideration in the selection of high priority GRS sites.